



A und B
C. Borch
08/12/03

IN THE US PATENT AND TRADEMARK OFFICE

July 28, 2003

Applicants : David K. BIDNER et al.

For : VEHICLE DRIVE CONTROL FOR 4X4 MODE

Serial No. : 09/775 279

Group: 3661

Filed : Feb. 1, 2001

Ex.: D. Tran

Confirmation No. 8275

Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

RECEIVED

AUG 08 2003

GROUP 3600

RESPONSE TO OFFICE ACTION

Dear Sir:

Please amend the above-identified application as follows:

IN THE CLAIMS

Please amend the claims as follows:

1. (Previously Amended) A method of controlling a vehicle drive having a 4X4 mode of operation and other modes of operation using an electronic control system providing a torque output in response to driver demand, comprising:

controlling torque output of one of an engine and transmission of said vehicle when the vehicle is in the 4X4 mode using a calibration table stored in system memory and indicating a relationship of torque output as a function of accelerator pedal position and a speed parameter for reducing sensitivity of the torque output to accelerator pedal position in the 4X4 mode of operation, and

controlling torque output of one of the engine and the transmission of said vehicle when said vehicle is in one of the other modes of operation using a different calibration table stored in system memory and indicating a different relationship of torque output as a function of the accelerator pedal position and the speed parameter.

31